

- Page 12, line 15, replace "layer;" with --layer,--.
- Page 13, line 7, replace "work function conductors" with --work function conductor--.
- Page 13, line 18, replace "prior art U.S." with -- prior art, U.S.--.
- Page 14, line 11, replace "light absorption" with -- light absorption, --.
- Page 23, line 2, replace "derivatives, etc.)" with --derivatives, etc.--.
- Page 23, line 10, replace "photosensitizer layer 10" with --photosensitive layer 10--.
- Page 23, line 21, replace "photosensitizer layer 10" with --photosensitive layer 10--.
- Page 24, line 1, replace "imbedded" with --embedded--.
- Page 24, line 20, replace "ohmic back contact 30" with --back conducting layer 30--.
- Page 25, line 17, replace "barrier height 25" with --Schottky barrier 25--.
- Page 26 line 8, replace "back ohmic conducting" with --back conducting --.
- Page 26 line 19, replace "by the barrier height," with --by the barrier height.--.
- Page 26 line 20, replace "however" with --However--.
- Page 27, line 21, replace "photosensitizer 10" with --photosensitive layer 10--.
- Page 28, line 12, replace "photosensitizer layer 10" with --photosensitive layer 10--.
- Page 28, line 14, replace "comprising of clusters" with --comprised of clusters--.
- Page 29, line 9, replace "particle can now" with --particles can now--.
- Page 29, line 13, replace "photosensitizer layer 10" with --photosensitive layer 10--.
- Page 29, line 19, replace "conduction energy band 38" with --conduction band energy level 38--.
- Page 31, line 12, replace "photosensitizer" with --photosensitive--.
- Page 32, line 3, replace "is deposited" with --are deposited--.
- Page 33, line 5, replace "in structure" with --in a structure--.
- Page 33, line 18, replace "ohmic back contact 30" with --back conducting layer 30--.

Page 34, line 5, replace "conducting layer 31" with --front conducting layer 31--.

Page 34, line 9, replace "conductor 31" with --front conducting layer 31--.

Page 34, line 16, replace "hole carrier." with --hole carrier:--.

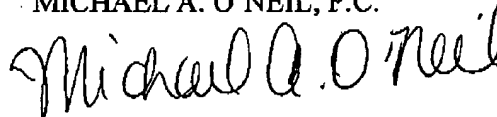
Page 34, line 17, replace "Polymer A" with --polymer A--.

Page 34, line 18, replace "PPV)" with --(PPV)--.

It is believed that no fee is due. If this is incorrect, the Commissioner is hereby authorized to charge any fees which may be required by this paper to Deposit Account No. 50-0856.

Respectfully submitted,

MICHAEL A. O'NEIL, P.C.



Michael A. O'Neil
Registration No. 23,007

Date: Jan. 17, 2005
5949 Sherry Lane, Suite 820
Dallas, Texas 75225
(214) 739-0088 (Phone)
(214) 739-8284 (Fax)